

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	1	"6189322".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/28 13:18
S1	1	"6482873".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/28 14:34
S5	0	(reciprocating adj compressor) and ((sealing or guide) adj ring) and (circumferential adj seat) and @ad<"20011228"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/28 15:13
S4	0	(reciprocating adj compressor) and ((sealing or guide) adj ring) and (circumferential adj seat) and @ad<"20011228"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/28 15:39
S3	1	"6189322".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/28 15:39
S6	192	(reciprocating adj compressor) and (seal with piston) and @ad<"20011228"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/28 15:40
S8	1	"3950047".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/28 16:13
S7	28	S6 and ((guide adj ring) or (packing adj ring) or (sealing adj ring))	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/28 16:55
S10	791	(sealing rings adj cut)	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/28 17:01
S13	8	(sealing adj ring) with (through adj cut)	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/28 17:02
S12	17	(sealing rings) with (through adj cut)	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/28 17:02
S11	191	(packing adj ring) with shaft with (plastic or lubric\$8)	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/28 17:02
S15	13	S14 and compressor	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/28 17:03
S14	37	S11 and @ad<"20011228"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/28 17:03

## EAST Search History

S9	5	S6 and (packing adj ring)	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/28 17:10
S17	455	(sealing adj ring) with cut and @ad<"20011227"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/28 17:36
S16	1	"5033940".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/28 17:36
S18	39	S17 and compressor	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/28 17:37

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	gb-2013793-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/03/27 12:44
S6	39	(self adj healing adj plastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/03/27 12:46
S4	0	S3 and microcapsules	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/03/27 12:46
S3	866	(self adj lubricating adj plastic) and @ad<"20011228"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/03/27 12:46
S2	1278	(self adj lubricating adj plastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/03/27 12:46
S7	2	S6 and microcapsule	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/03/27 12:47
S8	60	plastic and (microcapsule with lubricant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/03/27 12:48
S10	0	S9 and polyketone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/03/27 12:52
S9	47	S8 and @ad<"20011228"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/03/27 12:52
S11	1	("4504543").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/27 15:32

## EAST Search History

S13	2442	(polyether adj ketone) and @ad<"20011228"	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/27 17:58
S16	0	S15 and microcapsules	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/27 18:10
S15	107	S14 and seal	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/27 18:10
S17	25	S15 and lubric\$8	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/27 18:28
S14	436	(polyetherether adj ketone) and @ad<"20011228"	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/27 18:37
S18	5	(polyetherether adj ketone) with seal and @ad<"20011228"	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/27 19:29
S19	4	sliding and (polyetherether adj ketone) with seal and @ad<"20011228"	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/27 19:35
S20	11	microcapsules with (polyoxymethylene adj urea)	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 08:06
S22	2	S21 and @ad<"20011228"	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 08:07
S21	11	microcapsules with (polyoxymethylene adj urea)	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 08:07
S26	5	S25 and @ad<"20011128"	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 13:47
S23	0	(reciprocating adj piston) with microcapsules	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 13:47
S25	43	(reciprocating adj piston) and microcapsules	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 13:48
S24	0	microelement with microcapsules	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 14:11
S28	1	microelement with seal and plastic	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 14:12

## EAST Search History

S29	5246	microcapsules and (zinc or boron) and @ad<"20011128"	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 15:02
S33	25	S32 and lubric\$8	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 15:03
S32	107	S31 and seal	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 15:03
S31	436	(polyetherether adj ketone) and @ad<"20011228"	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 15:03
S35	479	S29 and ((mechanical adj strength) or (thermal conductivity)) and @ad<"20011128"	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 15:07
S34	12	S33 and (zinc or boron)	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 15:07
S36	12244	additive with (zinc or boron) and @ad<"20011128"	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 15:26
S12	1	"20050123758".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 15:26
S38	206	S36 and microcapsules	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 15:28
S40	20	S37 and seal	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 15:29
S39	0	S37 and microcapsules	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 15:29
S42	13	S40 and polymer	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 15:30
S41	3	S40 and plastic	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 15:30
S43	1	"4504543".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 15:39
S37	96	(lubricant adj additive) with (zinc or boron) and @ad<"20011128"	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 15:43

## EAST Search History

S45	2	(zinc adj powder) and conductivity and "508".clas. and @ad<"20011128"	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 15:44
S44	0	(lubricant adj additive) with (zinc adj powder) and @ad<"20011128"	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 15:44
S46	85	508/100.ccls. and @ad<"20011128"	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/28 16:30
S5	0	S3 and microcapsule	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/28 13:19
S27	2	(reciprocating adj compressor) and microcapsules	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/29 15:28